



2673

Docket No. POU920010030US1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: John S. Houston  
Serial No.: 09/841,673  
Filed: April 24, 2001  
For: Interchangeable Keyboard with Self Defining Keys  
Art Group No.: 6495  
Examiner: Leonid Shapiro

Mail Stop Non-Fee Amendment  
Commissioner for Patents  
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING UNDER 37 CFR 1.8(a)

I hereby certify that the following attached correspondence comprising:

Returnable Post Card  
Transmittal Letter (in duplicate)  
12-Page Amendment

is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

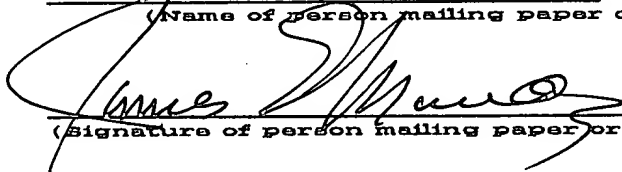
Commissioner for Patents

Alexandria, VA 22313-1450

on May 30, 2003 .

James E. Murray

(Name of person mailing paper or fee)



(Signature of person mailing paper or fee)

RECEIVED  
JUN 05 2003  
Technology Center 2600



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
Alexandria, VA 22313-1450Serial No: 09/841,673  
Filed: 04/24/2001  
Inventor: J. S. Houston  
Docket No.: POU920010030  
Date: May 30, 2003Sir:  
Transmitted herewith is an Amendment  
for above-identified Application

(x) No additional fee is required.

( ) The fee has been calculated as shown below:  
Col. 1 Col. 2 Col. 3OTHER THAN A  
SMALL ENTITY

| Claims remaining<br>after Amendment  | - | Highest #<br>previously<br>paid for | Present<br>Extra |
|--------------------------------------|---|-------------------------------------|------------------|
| Total * 16                           | - | ** 20                               | = 0              |
| Indep. * 2                           | - | *** 3                               | = 0              |
| ( ) 1st Pres. of Multiple Dep. Claim |   |                                     |                  |

| Rate         | Additional<br>Fee |
|--------------|-------------------|
| x 18         | = \$ .00          |
| x 80         | = \$ .00          |
| + 270        | = \$ .00          |
| <b>TOTAL</b> | <b>\$ .00</b>     |

( ) Please charge my Deposit Account No. \_\_\_\_\_ in the amount of  
\$\_\_\_\_\_.(x) The Commissioner is hereby authorized to charge payment of the  
following fees associated with this communication or credit any  
overpayment to Deposit Account No. 09-0463. A duplicate copy of  
this sheet is enclosed.(x) Any additional fees required under 37 CFR Sec. 1.16 for the  
presentation of extra claims.

(x) Any patent application processing fees under 37 CFR Sec. 1.17.

Respectfully submitted,

By: Telephone: (845) 462-4763  
Fax: (845) 432-9601James E. Murray  
Registration Number: 20,915-----  
CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8(a)I hereby certify that this correspondence is being deposited with the  
United States Postal Service as first class mail in an envelope addressed  
to Commissioner for Patents, Alexandria VA 22313-1450 on

May 30, 2003

  
NAME - James E. Murray5/30/03  
Date of Signature

RECEIVED

JUN 05 2003

Technology Center 2600



POU920010030US1

IN THE U.S. PATENT & TRADEMARK OFFICE

7/A  
B/6/B

Applicant: John S. Houston : GROUP ART UNIT 6495  
Serial No. 09/841,673 : Examiner Leonid Shapiro  
Filed: April 24, 2001 : May 13, 2003  
Title: Interchangeable : James E. Murray  
Keyboard With Self Defining : 69 South Gate Drive  
Keys : Poughkeepsie, NY 12601

AMENDMENT

Commissioner for Patents  
Alexandria, VA 22313-1450

Sir:

In response to the Office Action dated 3/07/03, please amend the above-identified application as follows:

In the Claims

Please cancel claim 7.

Please amend claim 1 as follows:

RECEIVED

JUN 05 2003

Technology Center 2600

1 1. (Amended) Data entry device comprising:  
2 a keyboard having a plurality of multifunction key  
3 positions;  
4 a plurality of keys each key containing an inscription on  
5 the keycap thereof representing a character or function and  
6 containing a multi-bit binary code therein identifying the  
7 character or function, said keys being capable of being  
8 positioned in any one of the key positions in the keyboard, said  
9 keys being responsive to user contact to the keycaps thereof;  
10 a circuit matrix disposed below said keyboard said circuit  
11 matrix being capable of detecting the binary code when one of the  
12 keys is contacted to produce an electrical signal representative  
13 of the binary code associated with the contacted key;